

List of Plants

C FARNESOL

Chemid
FARNESOL

Dosage

LD100=100 ug/ml

*Unless otherwise noted all references are to Duke, James A. 1992. Handbook of phytochemical constituents of GRAS herbs and other economic plants. Boca Raton, FL. CRC Press.

Plant	Plant Part	Low PPM	High PPM	StdDev	*Reference
Abelmoschus moschatus	Seed	--	1200.0	1.0	*
Acacia farnesiana	Plant	--	--		*
Acacia farnesiana	Flower	--	--		Duke, J. A. Writeups or information summaries on approximately 2,000 economic plants, USDA, ARS, Beltsville, MD 20705.
Ageratum conyzoides	Plant	0.5	3.5	-0.54	*
Aloysia citrodora	Plant	1.0	7.0	-0.53	Lawrence, B.M., Essential Oils 1976-1977, Essential Oils 1978, Essential Oils 1979-1980.
Beta vulgaris	Root Essent. Oil	--	--		*
Beta vulgaris	Essential Oil	--	--		List, P.H. and Horhammer, L, Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
Boswellia sacra	Essential Oil	--	--		Lawrence, B.M., Essential Oils 1976-1977, Essential Oils 1978, Essential Oils 1979-1980.
Camellia sinensis	Leaf	--	--		*
Cananga odorata	Flower	--	--		*
Centella asiatica	Shoot	--	--		Jim Duke's personal files.
Chamaemelum nobile	Plant	--	--		*
Cinnamomum verum	Stem Bark	--	--		*
Cinnamomum verum	Bark	3.0	12.0		Lawrence, B.M., Essential Oils 1976-1977, Essential Oils 1978, Essential Oils 1979-1980.
Cinnamomum verum	Leaf Essent. Oil	--	--		*
Cinnamomum aromaticum	Plant	--	--		*
Citrus aurantium	Plant	--	--		*
Citrus aurantium	Leaf	--	--		List, P.H. and Horhammer, L, Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
Cuminum cyminum	Seed	--	834.0	-1.0	Lawrence, B.M., Essential Oils 1976-1977, Essential Oils 1978, Essential Oils 1979-1980.
Cuminum cyminum	Fruit	--	834.0	1.41	*
Cymbopogon parkeri	Plant	315.0	1249.0	2.0	Rizk, A.F.M., The Phytochemistry of the Flora of Qatar, Scientific and Applied Research Centre, University of Qatar, Kingprint, Richmond, UK, 1986.
Cymbopogon flexuosus	Leaf	--	--		Leung, A.Y., Encyclopedia of Common Natural Ingredients Used in Food, Drugs, and Cosmetics, John Wiley & Sons, New York, 1980.
Cymbopogon nardus	Plant	6.0	36.0	-0.47	List, P.H. and Horhammer, L, Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.

citratus					
<i>Cymbopogon winterianus</i>	Plant	24.0	42.0	-0.46	Lawrence, B.M., Essential Oils 1976-1977, Essential Oils 1978, Essential Oils 1979-1980.
<i>Cymbopogon martinii</i>	Plant	--	--		List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
<i>Humulus lupulus</i>	Fruit	--	17.0	-0.69	*
<i>Humulus lupulus</i>	Essential Oil	--	--		*
<i>Jasminum officinale</i>	Flower	--	--		*
<i>Juniperus communis</i>	Leaf	--	--		*
<i>Lantana camara</i>	Plant	--	--		*
<i>Matricaria recutita</i>	Plant	--	--		Kameoka, H. and Nakai, K. 1987. Components of essential oil from the root of <i>Glycyrrhiza-glabra</i> . Nippon Gogeikagaku Kaishi 61(9): 1119-1122.
<i>Mentha spicata</i>	Leaf	--	--		Lawrence, B.M., Essential Oils 1976-1977, Essential Oils 1978, Essential Oils 1979-1980.
<i>Myroxylon balsamum</i>	Gum	--	--		*
<i>Myroxylon balsamum</i>	Plant	--	--		*
<i>Ocimum basilicum</i>	Plant	--	--		*
<i>Origanum sipyleum</i>	Shoot	--	3.0	-0.65	Baser, K.H.C., Ozek, T., Kurkcuglu, M. and Tumen, G. 1992. Composition of the Essential Oil of <i>Origanum sipyleum</i> of Turkish Origin. J. Ess. Oil Res. 4: 139-142.
<i>Origanum sipyleum</i>	Shoot	--	5.0	-0.58	Baser, K.H.C., Ozek, T., Kurkcuglu, M. and Tumen, G. 1992. Composition of the Essential Oil of <i>Origanum sipyleum</i> of Turkish Origin. J. Ess. Oil Res. 4: 139-142.
<i>Origanum sipyleum</i>	Shoot	--	5.0	-0.58	Baser, K.H.C., Ozek, T., Kurkcuglu, M. and Tumen, G. 1992. Composition of the Essential Oil of <i>Origanum sipyleum</i> of Turkish Origin. J. Ess. Oil Res. 4: 139-142.
<i>Origanum onites</i>	Shoot	--	45.0	0.85	Biondi, D., Cianci, P., Geraci, C. and Ruberto, G. 1993. Antimicrobial Activity and Chemical Composition of Essential Oils from Sicilian Aromatic Plants. Flav. & Frag. J. 8: 331-7.
<i>Origanum sipyleum</i>	Shoot	--	10.0	-0.4	Baser, K.H.C., Ozek, T., Kurkcuglu, M. and Tumen, G. 1992. Composition of the Essential Oil of <i>Origanum sipyleum</i> of Turkish Origin. J. Ess. Oil Res. 4: 139-142.
<i>Peumus boldus</i>	Leaf	80.0	100.0	-1.0	CRC Handbook of Medicinal Herbs and/or CRC Handbook of Proximate Analyses
<i>Plumeria acutifolia</i>	Flower	--	--		*
<i>Polianthes tuberosa</i>	Flower	--	--		*
<i>Robinia pseudoacacia</i>	Flower	--	--		*
<i>Rosa gallica</i>	Flower	--	--		*
<i>Rubus idaeus</i>	Plant	--	--		*
<i>Salvia officinalis</i>	Plant	--	--		*
<i>Serenoa repens</i>	Fruit	--	--		Leung, A. Y. and Foster, S. 1995. Encyclopedia of Common Natural Ingredients 2nd Ed. John Wiley & Sons, New York. 649 pp.
<i>Sideritis mugronensis</i>	Flower	90.0	325.0		Manez, S., Jimenez, A., and Villar, A. 1991. Volatiles of <i>Sideritis mugronensis</i> Flower and Leaf. J. Ess. Oil Res., 3: 395-397.
<i>Sideritis scardica</i>	Shoot	--	80.0	2.11	Menkovic, N., et al. 1991. The Essential Oil of <i>Sideritis scardica</i> . Pl. Med. 57. Suppl. 2. pp. A137-A132.
<i>Sideritis mugronensis</i>	Leaf	10.0	125.0	1.0	Manez, S., Jimenez, A., and Villar, A. 1991. Volatiles of <i>Sideritis mugronensis</i> Flower and Leaf. J. Ess. Oil Res., 3: 395-397.
<i>Syringa vulgaris</i>	Leaf	--	--		List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
<i>Thymus capitatus</i>	Shoot	--	--	-0.76	Biondi, D., Cianci, P., Geraci, C. and Ruberto, G. 1993. Antimicrobial Activity and Chemical Composition of Essential Oils from Sicilian Aromatic Plants. Flav. & Frag. J. 8: 331-7.
<i>Vaccinium corymbosum</i>	Fruit	--	0.04	-0.73	*
<i>Zingiber officinale</i>	Rhizome Essent. Oil	--	--		*
<i>Zingiber officinale</i>	Root	--	--		Chemical Constituents of Oriental Herbs (3 diff. books)
<i>Zingiber officinale</i>	Rhizome	--	--		*

